PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH-REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER ACTION as well	see Form PCT/ISA/220 I as, where applicable, item 5 below.
4743PTWO/ca	ACTION	
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/IB2005/000458	23/02/2005	24/02/2004
Applicant		
DANIELI & C. OFFICINE MEC	CANICHE S.P.A.	
This International Search Report has bee according to Article 18. A copy is being tr	en prepared by this International Searching Aut ansmitted to the International Bureau.	hority and is transmitted to the applicant
This International Search Report consists	of a total of sheets.	
X It is also accompanied by	a copy of each prior art document cited in this	s report.
		•
Basis of the report a. With regard to the language, the language in which it was filed, ur	international search was carried out on the bankes otherwise indicated under this item.	asis of the international application in the
The international this Authority (Ru		slation of the international application furnished to
b. With regard to any nucle	otide and/or amino acid sequence disclosed	d in the international application, see Box No. I.
2. Certain claims were for	und unsearchable (See Box II).	
3. Unity of invention is la	cking (see Box III).	
4. With regard to the title,		
X the text is approved as s	submitted by the applicant.	
the text has been establi	shed by this Authority to read as follows:	
		·
		·
5. With regard to the abstract,	•	
	submitted by the applicant.	· · · · · · · · · · · · · · · · · · ·
the text has been estable may, within one month f	ished, according to Rule 38.2(b), by this Authoromethe date of mailing of this international sea	arch report, submit comments to this Authority.
6. With regard to the drawings ,		
	published with the abstract is Figure No1	
X as suggested by		
	his Authority, because the applicant failed to s	
	his Authority, because this figure better charac	cterizes the invention.
b none of the figures is to	be published with the abstract.	

INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2005/000458

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B21C47/14 F16C17/03 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) F16C B21C IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category ° US 6 543 712 B2 (GRIMMEL RÜDIGER ET AL) 1,3-6,8, X 18 8 April 2003 (2003-04-08) cited in the application 2,7,9, column 1, line 33 - line 56 Y 10,12,17 column 2, line 4 - line 19 column 2, line 54 - column 3, line 24; figures 1,2 EP 0 684 093 A (DANIELI OFF MECC) 29 November 1995 (1995-11-29) cited in the application column 2, line 25 - line 29 column 2. line 48 - line 58 column 3, line 45 - line 56; claim 1; figures Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention *E* earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date involve an inventive step when the document is taken alone *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such docu-*O* document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled other means in the art. *P* document published prior to the international filing date but "&" document member of the same patent family later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 17/06/2005 7 June 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Barrow, J Fax: (+31-70) 340-3016

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